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## HIGH CLASS DAHLIAS 1941



Seedling No. 77
Will be cur Next Release
Watch for it.

## DAYTON'S DAHLIA

GARDENS

## IMPORTANT NOTICE TO OHIO CUSTOMERS

Kindly include $3 \%$ sales tax with your orders.
Key to type of bloom. FD, Formal Decorative. ID, Informa! Decorative. C, Cactus. IC, incurved cactus. SC, Semi Cactus. Min, Minature. With same prefix as for large type. O, Orchid flowering. PP, Pompon. DB, Dwarf Bedding dahlias. B. Ball type.

## TERMS OF SALE:-Please read carefully.

The following offers are made subject to prior sales, and on the following conditions.

Terms:-Cash with order. Orders for less than $\$ 2.00$ include postage. Orders of $\$ 2.00$ or more prepaid. Printed cuiture directions sent with each order. On early orders a deposit of $25 \%$ of the amount of order will hold it for later delivery. Balance before shipment or C. O. D. Address all orders to Dayton's Dahlia Gardens, 647 N. Main St., Akron, Ohio.

Guarantee-We guarantee every root and plant sent out by us to be true to name, and in a healthy condition when received, after which responsibility ceases, as we have no control over growing conditions, and in no case wili we be responsible for anything over Purchase Price. On late orders we would appreciate a second and third choice.

## CALIFORNIA'S "GREAT JOY" DAHLIA SEED PARENT TRIAL GROUNDS

## Mail Address

P. O. Box 366, Oceanside, California

A private enterprise, started for the purpose of getting world wide information concerning good dahlia seed parents and the possibility of increasing the percentage of good dahlias from known or possible seed strains.

Dahlia growers heard of this and offered to co-operate by exchanging their best dahlias for seed and for information concerning tested seed parents and best available seeds.

Experienced growers in various states also offered to assist in testing out seeds and new originations by establishing local trial grounds for the purpose of giving the widest possible test of performance under varying soil and climatic conditions.

Growers in the leading dahlia growing sections of America are now co-operating in bringing together in this favorable California location the best known dahlia seed parents of the world and in testing out their possibilities.

Three main lines of experimentation are started with exhibition, cut flower and European cactus varieties. From these an effort will be made to produce reliable seed strains which will give GREAT JOY to dahlia lovers everywhere.

The hope is cherished that this experimental work started as a hobby, under private initiative, may eventuate in NATIONALLY SPONSORED Seed Parent Trial Grounds in the United States and in other countries.

So that danlia growers every where may freely obtain needed information concerning the best possible seed parents and available reliable seed strains for originating NEW DAHLIAS OF MERIT.

OUR NAME "GREAT JOY" was selected for several reasons but one very obvious reason is that the greatest joy that can come to a dahlia lover is to originate a really great dahlia and to name it after a loved one. Mr. Taylor of West Virginia, one of our co-opsrating members, originated Mary Taylor. We can all share his joy by reading the following from a recent letter received from him at our trial grounds: "I have had the most thoroughly enjoyable and satisfactory soason 1 have cver had with my dahlias-Firet my Cactus MARY TAYLOR (named for my mother') had a fine season at Storrs, Conn., getting the high score of 86 and specially mentioned as THE OUTSTANDING DAHLIA OF THE TRIAL GARDENS. However, my greatest thrill came at our recent State Dahlia Show where I had two blooms of a new two-year-old red seedling. One bloom was judged as BEST RED, as best of all single entries and also took first as BEST BLOOM IN THE SHOW." Only God can make a tree or create a flower, but the supreme satisfaction that one gets from a consciousness of Laboring Together with God in originating a new and lovely dahlia is GREAT JOY INDEED.

## HOW TO GET "GREAT JOY" DAHLIA SEED

Send cash with all order's to Dayton Bond, 647 North Main St., Akron, O.

This is the first year when seed has been offered and this year the supply offered to the public is VERY LIMITED because those responsible for the seed parent trial grounds desire to distribute an ample supply of seeds to the CO-CPERATING MEMBERS who agree to test out the various strains under local trial ground conditions and to report back to the California gardens in detail as to results. it is only in this way that a fair check can be made on trial garden results.

The Seed Parent Trial Grounds wish to make it clear that their work is as yet in a very experimental state and for that reason they offer a limited supply of seeds for testing in local gardens with the definite understanding that, until our own trial grounds and our co-operating members have had opportunity to test results, we make no recommendation and give no guarantee as to results.

For those who wish to join with us in trying out something new and who are willing to report results of planting this particular brand of seeds we offer a limited supply of the past seasons crop at the following prices. When supply is sold out, money will be returned on any unfilled orders as the rule will be "First come, first served."

Twenty seeds, both parents named . . . . . . . . . . . . . . \$2.00
Twenty seeds, one parent named . . . . . . . . . . . . . . . . . 1.00
Twenty five seeds best mixture, Exhibition sorts . . . 1.00
Twenty-five seeds best mixture, Cut Flower sorts . . 1.00
Twenty-five seeds best mixture, Holland Cactus sorts 1.00
Miniature and Pompon seeds, 50 seeds . . . . . . . . . . . . $\$ 1.00$

We do not fill smaller orders and larger orders are a matter of correspondence this season.

# NEW AND STANDARD LARGE TYPE VARIETIES 

Root PlantAdorable (ID) True peach color\$ . 50
Nice Marie Galvin (FD)
White overlaid shell pink ..... 35
Alice May (ID) A beautiful white that has been described as a white Lord Of Autumn. Plants only ..... 2.50 ..... 1.00
Amelia Earhart (SC)
Apricot buff, shaded salmon ..... 50
America's Purity (SC) White. A good one ..... 50
Andre Erickson (ID) A White Fort Monmouth ..... 50
Anna Benedict (FD) Rich deep garnet ..... 50
Angello Rossi (ID)Mellow Apricot, yellow center . . . . . 1.0050
Azura (FD) Bluish violet .....  50
Balleago's Surprise (C) A pure white. Very popular ............................ $\$ 1.00$ ..... 50
Blue River (FD) French violet. Nearly blue. Large ..... 50 ..... 50
Bernece Geer (C) 1938. Rose pink suffused salmon pink, veined and tipped straw yellow ..... 50
Bernne (C) Salmon rose. A rose Miss Belgium ..... 75 ..... 50
Bright Lights (FD) A cut flower variety 4 to 5 inches. Canary yellow on the best of stems ..... 35
Calvacade (FD) Soft rosy magenta. A good cut flower ..... 35
California Idol (ID) Clear lemon yellow. A giant ..... 35
Carl G. Dahl (ID) Amber glow with golden sheen and sweet briar reverse. A giant that will grow to 15 inches. Long stiff stems ..... 1.50 ..... 50
Charlotte Caldwell (Ball) Orange shaded terra cotta ..... 35
Chemar's Pure White (FD) A large white that is very good ..... 50 ..... 50
City Of Jamestown (FD) Primrose, a good cutter ..... 35
Darcy Sainsbury (FD) A giant white, best of habits ..... 1.00 ..... 50
David Copperfield (ID) Violet purple. A giant 1.50 ..... 50
Dr. Harvey Cushing (ID) Mallow pink suf fused white. Very large, one of the best. Good stems and growth ..... 2.50 ..... 1.00
Dulcinea (C) Red. The best in its class we ever grew ..... 1.00 ..... 50Everybody's Favorite (ID) A rose pink, with-out any shadings. Very large and amedal winner, 1938.
Root Plant
Evening Star (ID) Golden yellow 1938.... 1.00 ..... 50
Fay Beaton (ID) Creamy white, a good cut flower ..... 35
Fanny Sandt (SC) Lavender pink. An old fav- orite ..... 35
Fort Monmouth (ID) Crimson maroon. Old but good ..... 35
Frau Ida Mansfield (C) Clear lemon yellow, notched petals ..... 1.00 ..... 50
Frau O'Bracht (C) Primrose yellow. One of the best .....  50
Frau Marie Kipke (C) Reddish orange tipped yellow ..... 50
Freda George (ID) Cream pink, overlaid helio, a very beautiful dahlia ..... 2.50 ..... 75
Jeneva Beauty (FD) Nopol red, valuable for cutting ..... 50
slamour (ID) Immence true purple, deeplyedged amaranth pink. Has beengrown to $14 \times 11$ inches. On Honorroll and a winner2.00 . 75
Good News (ID) Mauve pink, very good ..... 50
Good Night (FD) Dark maroon almost black ..... 75 .....  5 !
Golden Standard (C) Clear golden yellow. A winner ..... 35
Gretel (C) Bright henna. Miss Belgium for- mation ..... 1.00 .....  50
H. R. S. (ID) Golden yellow. Large ..... 35
Hunt's Velvet Wonder (ID) True purple. A giant .....  25
Haslerova (FD) White streaked with lines of purple ..... 50
Jack Benny (ID) Orange. Very large ..... 50
Jane Cowl (ID) Buff gold and rose ..... 25
Jean Keefer (ID) Rose pink. A good cut flower ..... 25
Jean Trinbee (SC) Petunia violet. A winner .....  50 ..... 50
Jessica Dragonette (SC) Buff apricot. One of the best ..... 1.00 .....  50
Jersey's Beauty (FD) Pink. Old favorite .....  25
Jersey's Dainty (C) White shaded faint pink ..... 35
Jersey's Melody (SC) Carmine silver reverse .....  35
Judge Samuel Seabury (ID) Flesh pink ..... 25
Kokomo Sunburst (ID) Gold and buff. Re- verse rose .....  50 ..... 50

Root Plant
Larenna (FD) Gold and bronze. Very good .50 . 50
Lilac Glory (C) Lilac. Very good . . . . . . . . . . 50
.50
Lord Of Autumn (ID) Still the best yellow 1.00 . 50
Louis Walcher (ID) True pansy purple,
tipped white. Long stems that hold
the blooms well out of the foliage.
Won in ail the leading shows since
its introduction.
Mad River Chief (ID) A large velvety red with darker center, one of the best in its color50

Margrace (ID) Bright scarlet, tan reverse.
Large ..... 50

Mascotte (IC) Deep rose with yellow suf
fusion at center ..... 75
Mason's Purple Beauty (FD) Purple, large ..... 50
Michigan White (SC) A prolific bloomer, extra good commercial white ..... 1.00 ..... 50
Miss Elsie Jane (SC) Shrimp pink shading to cream at center, rose tips. Very good ..... 35
Miss Bruce Collins (C) Light lemon yellow ..... 35
Miss May Cushing (FD to ID) Mallow pink suffused white same color as Dr. Cushing but a different formation Very good ..... 1.00
Milton J. Cross (ID) Yellow shaded rose and coral ..... 1.00 ..... 50
Mrs. Geo. LeBoutleir (ID) A giant carmine red ..... 35
Mrs. Herbert O’Connor (C) Rose pink shading to old rose at center ..... 1.00 ..... 50
Mrs. R. R. McCormick (ID) 1940 Introduction. Proíused bloomer. Petals lacinated, curved and twisted. Color cream yellow with pink suffusion. Blooms 9 to 12 inches by 7 to 9 inches deep on excellent stems ..... 1.00 ..... 50
Murphy's Masterpiece (FD) A giant red shad- ing to garnet, a winner in any show room ..... 1.00 ..... 50
Monarch oi the East. Autumn shades. Very large ..... 50 ..... 50
Nocturnal (C) Very dark maroon. One of the best ..... 50 ..... 50
Oriental Girl (FD) Chinese red with oriental shadings. We consider it one of the best we grow ..... 50 ..... 50
Root Plant
Palo Alto (SC) Salmon and gold, best of stems, large ..... 50
Paul Pfitzer (C) Yellow and salmon .....  50
Phantom (FD) Purplish red tipped white ..... 50
Pink Spiral (C) Lavender pink. Lovely for- mation ..... 50 ..... 50
Pink Splendor (FD) Large formal of old rose color. Good habits and a vigorous grower ..... 1.00 ..... 50
Premier's Majestic (ID) A large dahlia with a new color combination. Being sal- mon, gold and mulberry. Long cane stems ..... 3.00 ..... 1.00
Pure White. A new white, recommended as good ..... 1.00 ..... 50
Red Jug (C) Large red tipped gold ..... 50
Renate Muller (C) Salmon pink, primrose background ..... 50 ..... 50
Piccardy (FD) 1940 A cut flower variety. Color cream and magenta ..... 1.50 ..... 50
Robt. L. Ripley (ID) Rhodamine purple. A giant ..... 1.50 ..... 50
Ruby Taylor (FD) Ruby red. Fine stems ..... 35
Ruth M. (FD) Gold tipped white ..... 50
Salem Streamline (ID) Old rose and carmine 1.00 ..... 50
Satan (C) Large, red ..... 35
Saarland's Heimhehr (C) Pink and cream ..... 50
Son Of Satan (C) Fiery red, very large ..... 50 ..... 50
Sleepy Hollow, (C) Incurved cactus, pink and cream ..... 2.00 ..... 75
Sultain of Hillcrest (FD) Yellow with rose reverse ..... 35
Sunrays (ID) A very large informal, of bright buff with apricot suffusion. A winner in any competition ..... 1.50 ..... 50
Thos. A. Edison (FD) Royal purple. Old fav- orite ..... 35
Wm. J. Wiley (ID) Large yellow overlaid rose ..... 50
White Wonder (ID) Very large, pure white ..... 25
White Abundance (FD) Waxey white, good cutter ..... 1.00 ..... 50
Yankee Gold (ID) Yellow ..... 35

## Root Plant

Your Lucky Star (Str Cac.) Color is amar-anth-pink, with pure white center. We consider this the most beautiful dahlia we have grown in years. It grows large and the best of habits 1.5050
MINIATURE AND BOUQUET DAHLIAS
Alethia (FD) Yellow tipper cherry red ..... 35
Baby Royal, Salmon pink shaded apricot ..... 25
Bishop of Landsaff (Poe)
Red. Dark red foliage ..... 25
Dubonnet Miniature (SC) Deep ox blood red, very good ..... 50
Dolly (FD) 1938. Dark rosy magenta ..... 35
Fairy (FD)
Pink shaded mauve, one of the best ..... 25
Fairy Princess (SC)
Ampero purple, lacy foliage ..... 35
Fairy Loveliness (FD) (1939)
Pink, cream center. May delivery .. 1.00 ..... 50
Fred Springer, Dwarf border dahlia of red color, very valuable for borders and hedges ..... 50
Little Nemo. (Bright red tipped White) Don't miss it .....  00 ..... 50
Little Herman (FD) Red and white, no two alike ..... 25
Little Dream (C) Light pink, lacy foliage .....  35
Loveliness (Miniature Decorative) Color blu- ish lavender, and white at base of petals. Very good .....  50 ..... 50
K. V. W. (ID) Violet.Same color and forma- tion as Kemp's Violet Wonder. ..... 50
Orchid Lady (FD) Orchid. You will like this one ..... 35
Red Deaton (FD) 1939. Bright red, prolific bloomer ..... 50 ..... 50
Twinkle (Orchid flowering) White and rose.
Rose reverse ..... 25
White Gem (FD) A white that is valuable forcutting, has long stems and profusebloomer, some open centers35

## RED DEATON



A FD. miniature of bright red, with a high tight center, long stems, and a very good keeper after cut. This red with a good white makes a combination vase or basket that will be hard to beat in the show room. Try it and if we do not give you a good tip tell us and we will refund the purchase price. This guarantee is good with Fairy Loveliness also. Roots . 50 Plants $\$ .50$.

## POMPONS

## Root Plant

Dee-Dee. Lavender, very tiny ............. \$ . 25
Eunice. Lavender pink .......................... . 25
Fashion. Orange ................................. . 25
Gertrude. Deep red, small ................... . . 25
Honey. Pale yellow edged red .............. . 25
Joe Fetti. White, small, good cutter ...... . 25
Jonnie Pippin. Red ........................... . . . 25
Little Edith. Yellow and rose, very tiny, a
winner ............................ . . . 25
Little Doloris (1938) Fiery oxblood red .... 1.00 . 50
Nerissa. Very small lavender pink ........ . 35
Tom Thumb. Orange red, one of the very $\begin{gathered}\text { smallest .......................... } 35\end{gathered}$
Yellow Gem. Light yellow, small ........... . 25

## ROOT COLLECTION A

Son of Satan, Monarch of The East, Blue River, Pink Splendor and Palo Alto.
The above five great exhibition dahlias for $\$ 2.00$, postpaid.

## ROOT COLLECTION B

> Miniature and Pom Collection. One each of Little Jennie, Fairy Princess, Miss Elsie Jane, Poms; Miss Wistfieldyellow amber center, Tom Thumbred, Eunice-lavender.
> All for $\$ 1.50$, postpaid

## COLLECTION C

We always have a quantity of roots that get mixed through handling, or labels become detached or lost. These we offer at a great savings to you. 10 large type dahlias unlabeled as long as they last for $\$ 1.25$. Five collections for $\$ 5.00$.

## LABELS



Copper wire dahlia labels, 30 cents per 100 , plus postage unless shipped with root order. 1,000 labels $\$ 2.75$ postpaid. Plain.

Pot labels $\$ 2.00$ per 1,0005 inch, $\$ 1.50$ per 1,000 for 4 inch plain.

Weather-proof marking pencils. Will not wash off or blurx. You will appreciate one of these pencils. Only 15 cents each or two for 25 cents.

We grow many varieties of which we do not have sufficient stock to catalogue. If interested in varieties not listed, please write us. We may have them and will quote you the best price possible.

## Rooted cuttings a matter of corresponding.

## Care of Dahlias

Dahlia seeds may be sown in flats indoors or in hotbeds out of doors during the months of March and April. Indoors sow in flats using a fine mixture of soil, and leaf mold, or both. Settle the soil well and dampen before sowing the seeds. Place the seeds about an inch apart both ways, and then cover lightly just enough to cover the seed. Covering may be of the same soil or pure sand. Wet a cloth or burlap and lay flat on the soil until the seeds germinate, which should be in three or four days, and some will take as long as three weeks so don't disturb the seeds for at least three weeks as some will appears after the first ones have been transplanted. Keep the soil damp at all times during the germination period. When large enough to handle, pot them in small pots and later in larger ones in which they may remain until ready to set out which should be as soon as danger of frost is past. Plant and care for the seedlings same as plants or roots. Seedlings will most always bloom before plants from roots or rooted cuttings.

## FERTILIZING

In general it is not wise to fertilize dahlias at planting. In case this is done take care that fertilizer does not come in contact with or near to the tuber or plant.

First, plant in good productive soil, Second, see that the soil contains each season a good portion of humus. Rye sowed each fall after dahlias are dug and spaded or plowed under when of suitable height in the spring will liven the soil and provide some humus. Well rotted manure is good and should be applied in the fall or winter. never in the spring.

Avoid all chemical fertilizers containing more than $4 \%$ nitrate. Be sure to use the old-fashioned mixed type ot commerciai fertilizers. This should be applied starting in July at two week intervals, spreading between the plants and raking or cultivating into the top soil. Twenty-five pounds per season for 100 dahlias is about right. Bone meal and wood ashes mixed with the fertilizer is excellent.

For run down soil we recommend rotted manure and the fertilizer top dressings as described below. Fresh manure of any kind should never be used.

Cut Flowers in Season. We do baskets and spray work at reasonable prices.

Give Us a Trial

## Dial BLackstone 4865

## Dayton's Dahlia Gardens

Dayton Bond, Prop.
647 North Main Street AKRON, OHIO
Gardens, Cor. Sorin and E. Tallmadge







